

ETS PRODUCT SERVICE AG - NOTIFIED BODY
(NOTIFIED BODY ACC. TO R&TTE DIRECTIVE 1999/5/EC)



EU-KENNUMMER: 0681

recognised in accordance with the R&TTE Directive 1999/5/EC of 9th March 1999
as Notified Body for the Federal Republic of Germany, represented by



Bundesnetzagentur

GSM CERTIFICATE

Expert Opinion

EC-R&TTE CERTIFICATE

Registriernummer: **G0M20707-1556-C**
Registration No.:

ProduktHersteller: **4G Systems GmbH**
Manufacturer: **Jarrestraße 4**
22303 Hamburg, Germany

Bescheinigungsinhaber: **4G Systems GmbH**
Certificate Holder: **Jarrestraße 4**
22303 Hamburg, Germany

Produktbezeichnung: **mTAE2**
Product Designation:

Produktbeschreibung: **GSM Terminal Adapter**
Product Description:

Vorschrift(en): Radio : GCF-CC v.3.26.0 with ref. to 3GPP TS 51.010-1 v. 7.6.0 (06/2007)
Specification(s): EN 301 419-1 v4.1.1 (04/2000) incl. EN 301 511 V9.0.2 (03/2003)
EMC : EN 301 489-7 V1.3.1 (11/2005)
Safety : EN 60950-1:2006
Health : not assessed

Diese Bescheinigung ist erstellt in Übereinstimmung mit Annex IV der R&TTE Direktive 1999/5/EC vom 9. März 1999 und gilt nur in Verbindung mit den nachfolgenden - **1** - Anlagen.

This certificate is issued in accordance with Annex IV of the R&TTE Directive 1999/5/EC of 9th March, 1999 and is only valid in conjunction with the following - **1** - annexes.

The equipment is to mark with the Approval mark:

CE0681



Reichenwalde, 05. September 2007

Ort, Ausstellungsdatum
Place, Date of Issue

Unterschiedet von/Signed by Dieter GRIBB
Benannte Stelle/ Notified Body

i.v. Andreas Hecker

ETS PRODUCT SERVICE AG

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System description

Frequency band(s)	Extended GSM 900 Band, E-GSM (includes Standard GSM 900 band): - 880 MHz to 915 MHz: mobile transmit; - 925 MHz to 960 MHz: mobile receive. DCS 1 800 Band: - 1 710 MHz to 1 785 MHz: mobile transmit; - 1 805 MHz to 1 880 MHz: mobile receive.
Comments	European harmonised Frequency band Class Identifier: 1.9 GSM handsets, including GSM 900, GSM 1800, GSM1900 (and when it appears GSM 450) The recognition of approved radio module follows the R&TTE-CA guide TGN 01. The assessed radio module must be installed in the final device <i>in conformance with the manufacturer's installation instructions</i>

Technical Construction File

essential components of the technical construction file:

test report(s)

G0M20707-1556-T-51

G0M20707-1556-E-13

G0M20707-1556-L

User manual mTAE2

Technical Documentation mTAE2

including: PCB Layout
Circuit diagram
Part list

Declarations:

Acc. to article 3.2 : Radio

Acc. to article 3.1b : EMC

Acc. to article 3.1a : Safety